

**DIGITAL CAMERA AND METHOD OF  
USING SAME TO VIEW IMAGE IN LIVE VIEW MODE**

**ABSTRACT**

5           In accordance with the present invention, a new and improved digital camera has a  
capture mode of operation where a scene to be captured can be captured and stored in a  
removable memory device as a digital still image and subsequently retrieved and displayed  
on a LCD in a review mode of operation. Alternatively, the scene to be captured can be  
10           captured repeatedly and buffered to the LCD where the buffering rate is determined in a  
live view capture mode of operation allowing a user to preview the scene to be captured in  
various ambient lighting conditions. In one instance, under low ambient lighting conditions  
a control algorithm automatically adjusts the live view/preview apparent image brightness  
level of the displayed scene independently of any LCD brightness or contrast adjustments.